

To: Garcia, David[Garcia.David@epa.gov]
From: Watson, Jane
Sent: Mon 8/10/2015 5:27:26 PM
Subject: FW: NRSA data
NRSA0809 NMData SiteInformation 130411.xlsx
NRSA0809 NMData Water Chemistry 130411.xlsx
NRSA0809 NMData Water Cond 130411.xlsx
NRSA0809 Data WaterChemistry Metadata 131108.txt
NRSA0809 Data WaterChemistry Condition Metadata 130322.txt

From: McCoy, Melinda
Sent: Monday, August 10, 2015 12:14 PM
To: Garcia, David
Cc: Watson, Jane; Nelson, Russell
Subject: FW: NRSA data

As requested, 5th email from Sunday...

Melinda McCoy, Environmental Scientist

Water Quality Standards Program

USEPA Region 6 (6WQ-EW)

1445 Ross Ave., Ste. 1200

Dallas, TX 75202

214-665-8055 (phone)

214-665-6689 (fax)

mccoy.melinda@epa.gov

From: McCoy, Melinda
Sent: Sunday, August 09, 2015 3:15 PM
To: Rauscher, Jon; Turner, Philip
Cc: Restivo, Angela; Nelson, Russell
Subject: NRSA data

Hi Jon and Phil,

Here's what I've found in terms of the national surveys.

Several sites in New Mexico were sampled during the national Wadeable Streams Assessment (2004), but none in the San Juan River Basin.

As part of the 2008-2009 National Rivers and Streams Assessment (NRSA), data were collected for three sites in the San Juan basin (see first attachment):

- 2 sites in the San Juan River upstream of Farmington (HUC 14080101)
- 1 unnamed waterbody site near Flora Vista (HUC 14080104)

Water chemistry and condition data for these 3 sites are shown in the 2nd and 3rd attachments, along with text files (provides legend). Unfortunately, it doesn't look like any metals data were collected as part of the NARS. Water Chemistry Data for the parameters listed below were collected. Benthic, Fish, and Habitat data were also collected, and I can send you that if needed.

Total Aluminum

Acid Neutralizing Capacity

Calicum

Chloride

Color

Specific Conductance

Dissolved Organic Carbon

Potassium

Magnesium

Ammonia as Nitrogen

Nitrite as Nitrogen

Nitrate as Nitrogen

Nitrate-Nitrite as Nitrogen

Total Nitrogen

Lab measured pH

Total phosphorus

Silica

Sulfate

Sodium

Total Suspended Solids

Turbidity

NRSA website: <http://water.epa.gov/type/rsl/monitoring/riverssurvey/index.cfm>

Thanks,

Melinda

Melinda McCoy, Environmental Scientist

Water Quality Standards Program

USEPA Region 6 (6WQ-EW)

1445 Ross Ave., Ste. 1200

Dallas, TX 75202

214-665-8055 (phone)

214-665-6689 (fax)

mccoy.melinda@epa.gov